

# FLOATLESS LEVEL CONTROL SYSTEM

## Model 61F-G

**Function:**  
Automatic level control.

**Features:**

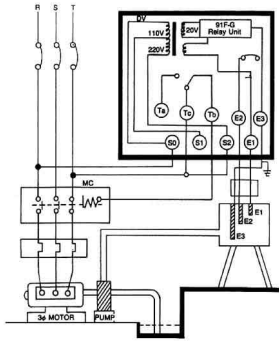
- (1) Suitable for water supply and drainage.
- (2) Plug in assembly, compact volume, easy for installation and replacement.
- (3) Probes E1-E3 are live with low voltage (A.C. 8 volts).
- (4) LED are provided to indicate operating condition.

**Installation:**

- (1) Inter unit wiring should be done according to the illustrated circuit diagram.
- (2) For three phase 220V power source, Connect terminal S2 to feeder T, otherwise connect terminal S1 in stead when single phase 110V power source is used.
- (3) For water supply, connect electromagnetic switch coil terminal A to Tb. For drainage, connect terminal A to Ta.

**Note:**  
Probes E1-E3 are live with A.C. 8 volts, do not test them with an MΩ meter.  
Be sure to ground terminal E3.

## Dimensions and Connection Diagram Unit:mm



**PS-3S&SUS-A**  
Electrode Rod(SUS-A)

**SUS-S**  
Connecting Nut



**PS-3S**  
Electrode Holder



# FLOAT SWITCH

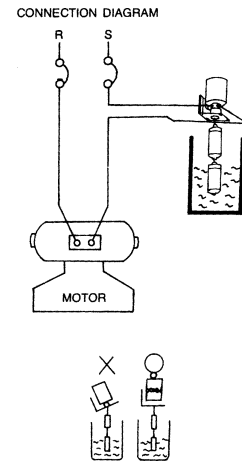
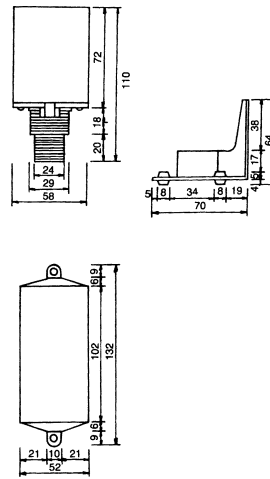
Model PD-76AB

**Application:**

Automatic Water Level Control  
 Applicable to 1 HP and less power rating pumps for water supply and drainage  
 (no additional magnetic contractor required)

**Dimension and Connection Diagram**

UNIT:mm



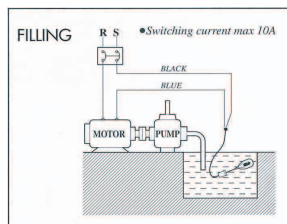
Model PS-SX

**Speciations**

Rating	Operating Temperature	Float Material	Cable Material	Contact Model
10A/250VAC	0~60°C	Polypropylene	Neoprene Cable	1A1B 1C

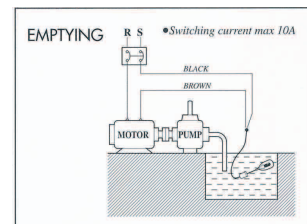


**Connection Diagram**



Use wires: "Black" and "Blue"

Regulator will:  
 Closes when down  
 Opens when up



Use wires: "Black" and "Brown"

Regulator will:  
 Closes when down  
 Opens when up

\* Cable length 3.3 meter. Please advise if request cable over 3.3m.